

Electronic Acknowledgement Receipt

EFS ID:	7203893
Application Number:	10811310
International Application Number:	
Confirmation Number:	9663
Title of Invention:	Method, apparatus, and article for force feedback based on tension control and tracking through cables
First Named Inventor/Applicant Name:	Jeffrey J. Berkley
Customer Number:	00500
Filer:	Eric Ringer/Sandy Clayton
Filer Authorized By:	Eric Ringer
Attorney Docket Number:	660119.401
Receipt Date:	12-MAR-2010
Filing Date:	26-MAR-2004
Time Stamp:	19:10:31
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$180
RAM confirmation Number	5533
Deposit Account	191090
Authorized User	

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part/.zip	Pages (if appl.)

1	Transmittal Letter	401_IDS_Letter.pdf	55189 6569490f006611961eff002e1b7d686a a513	no	2
---	--------------------	--------------------	---	----	---

Warnings:**Information:**

2	Information Disclosure Statement (IDS) Filed (SB/08)	401_1449.pdf	107103 d1994f5ce9ff02a44924a203b6ccac1b5e bb67	no	3
---	---	--------------	--	----	---

Warnings:**Information:**

This is not an USPTO supplied IDS fillable form

3	Miscellaneous Incoming Letter	401_FDA.pdf	51442 bec06ff1d588d261d809abab15177ca8 47afe	no	1
---	-------------------------------	-------------	--	----	---

Warnings:**Information:**

4	Foreign Reference	JP_2006024041.PDF	1268963 3d845c779951a77ed062_a291d2b6588 d0b	no	26
---	-------------------	-------------------	--	----	----

Warnings:**Information:**

5	NPL Documents	NPL_Bouguila_et_al_New_Interface_Device_For_Human_Scale.PDF	4066052 6a65c4ac751785238ff51b5030291a8fb8 4fd	no	6
---	---------------	---	--	----	---

Warnings:**Information:**

6	NPL Documents	NPL_Brooks_et_al_Project_GROPE.PDF	3055007 39bd5310dd79c5475fbccbe6cd1f0104a c7068	no	9
---	---------------	------------------------------------	---	----	---

Warnings:**Information:**

7	NPL Documents	NPL_Fabiani_et_al_Human_Performance_Using_the_Rutgers_Master_II.PDF	1735793 b680c01551974d3446503783b9bdafe4 44fc	no	6
---	---------------	---	---	----	---

Warnings:**Information:**

8	NPL Documents	NPL_Berkelman.pdf	2267272 af264f32e014ec11ab2c385b1a0bf3fbaea2c 10c	no	6
---	---------------	-------------------	---	----	---

Warnings:**Information:**

9	NPL Documents	NPL_Gomez.pdf	3648263 3d803404dc3d71d18388f1bbeec9edac7 38e95	no	5
---	---------------	---------------	---	----	---

Warnings:					
Information:					
10	NPL Documents	NPL_Inoue.pdf	2257816 d7bdc1d13d87754243da2f200dc1ea0851 e7f5	no	6
Warnings:					
Information:					
11	NPL Documents	NPL_Ishii_et_al_3D_Spatial_Interface_Device_Using.PDF	793496 086041036db6c48f71629d8d19709e7d55 3138	no	8
Warnings:					
Information:					
12	NPL Documents	NPL_Ishii_et_al_Networked_SPIDAR.PDF	1112339 46741dc93a082e072bc/e721da21b2687 c1127	no	9
Warnings:					
Information:					
13	NPL Documents	NPL_Iwata_Artificial_Reality_with_Force_Feedback.PDF	2960046 ad755a5592141d5b1104c3b231c2e5417c oce7f	no	6
Warnings:					
Information:					
14	NPL Documents	NPL_Kim_et_al_Personal_VR_System.PDF	3165589 47cfcf231099334696d7166036583e9c2 7ab6	no	7
Warnings:					
Information:					
15	NPL Documents	NPL_KIM_Proposal_7.PDF	6495353 2b87482d4765fb2165bde5c105ed700f 30119	no	102
Warnings:					
Information:					
16	NPL Documents	NPL_Massie_Design_of_a_Three_Degree_of_Freedom.PDF	2346165 2bb44d43039c279960343a9942e5b2d927 35a5b	no	39
Warnings:					
Information:					
17	NPL Documents	kawamura_new_type.pdf	3248250 85bd1d477ca1a6cb1e3e98fb7e003651 8d8664	no	6
Warnings:					
Information:					
18	NPL Documents	kawamura_development.pdf	2395289 cd15c5b23a9c52d84c2d6a3c9125ac1 937a	no	6

Warnings:					
Information:					
19	NPL Documents	kushida.pdf	3231604 e8bad210a/e1f15/a1f32ce1015e14ac12 ee34	no	7
Warnings:					
Information:					
20	NPL Documents	NPL_MPB_6_Dof.PDF	391039 b0/4ec0ec7/b4fc0d2ff390b1393419 04c2	no	5
Warnings:					
Information:					
21	NPL Documents	NPL_MPB_7_Dof.PDF	317931 03dc2c857e0861a/400dr4e516591de03 3c0de	no	4
Warnings:					
Information:					
22	NPL Documents	sato_proposal.pdf	2222995 cf3fb4ab035ef0fa9ab4a777ec17e168 0a6ce	no	6
Warnings:					
Information:					
23	NPL Documents	sato_space.pdf	2879962 43801b225592ff6196c2ff16a1e1a1728 0b5a	no	11
Warnings:					
Information:					
24	NPL Documents	NPL_Sato_Haptic.PDF	497985 81525c33d0e3e222e26a863e628fbdf1c0 beec98	no	7
Warnings:					
Information:					
25	NPL Documents	turner.pdf	4251905 440ce35011d0e4b92a1001900de572e08 250e	no	6
Warnings:					
Information:					
26	NPL Documents	walairacht.pdf	7576262 b91d11a8fe27925b061a1a012ec0f97edc 89d	no	9
Warnings:					
Information:					
27	Fee Worksheet (PTO-875)	fee-info.pdf	30016 d7/e01b3f79e279e243ea3/1ee4fb4cf 5c086	no	2

Warnings:	
Information:	
	Total Files Size (in bytes):
62429126	
<p>This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.</p> <p>New Applications Under 35 U.S.C. 111 If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.</p> <p>National Stage of an International Application under 35 U.S.C. 371 If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.</p> <p>New International Application Filed with the USPTO as a Receiving Office If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.</p>	